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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MCELWAIN, Thomas P. Group Art Unit: 2157  
Serial No. 10/531,772 Examiner:  
Filed: 04/19/2005 Atty. Dkt. No: 200300076-US

FOR: JOINT SYMBOL, AMPLITUDE, AND RATE ESTIMATOR

To: Commissioner for Patents  
Office of Initial Patent Examination  
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Fr:

42716

CERTIFICATE OF FACSIMILE 37 CFR 1.8: I hereby certify that this paper is being transmitted by facsimile to the Commissioner for Patents and Trademarks to the attention of Office of Initial Patent Examination at facsimile # 703-746-9195 and telephone # 703-308-1202 on the date shown below.

Date: August 17, 2005[☒] Debra A. Stengel [☐] Scott J. Asmus, Reg. #42,269

Commissioner:

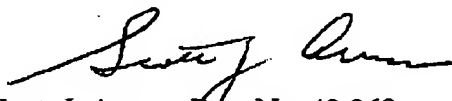
REQUEST FOR CORRECTIONS TO FILING RECEIPT

We are in receipt of a filing receipt, dated 08/05/2005, for the above referenced patent application. There are two errors in the spelling of the Assignee's name. The first word should be capitalized – BAE. The fifth word should be Electronic, not Eletronics. The spelling is correct on the Application Data Sheet, filed with the original application.

Applicant respectfully requests this correction be made and a correct filing receipt issued. A copy of the original filing receipt with the correction made is enclosed herewith.

All necessary fees relating to the attached submittal, if any, are intended to be included. However, the Office is hereby authorized to charge any deficiency or credit any overpayment in the fees to deposit account 500323.

Respectfully submitted,



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/531,772	04/19/2005	2157	1700	20030076-US	6	30	6

CONFIRMATION NO. 6021

## FILING RECEIPT



\*OC00000016685358\*

42716  
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NASHUA, NH 03061

Date Mailed: 08/05/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Thomas P. McElwain, Merrimack, NH;

## Assignment For Published Patent Application

~~BAC~~ Systems Information and ~~Electronic~~ Systems Integration Inc., Nashua, NH  
BAE Electronic

Power of Attorney: The patent practitioners associated with Customer Number 42716.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/38190 11/25/2003  
which claims benefit of 60/462,657 04/14/2003

## Foreign Applications

Projected Publication Date: 11/10/2005

Non-Publication Request: No

Early Publication Request: No

## Title

Joint symbol, amplitude, and rate estimator

BAE  
20030076-US  
CVD: 8/12/05  
SPBY: \_\_\_\_\_  
CVDDBY: \_\_\_\_\_  
SUM: \_\_\_\_\_  
AL: \_\_\_\_\_  
EXT: \_\_\_\_\_  
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